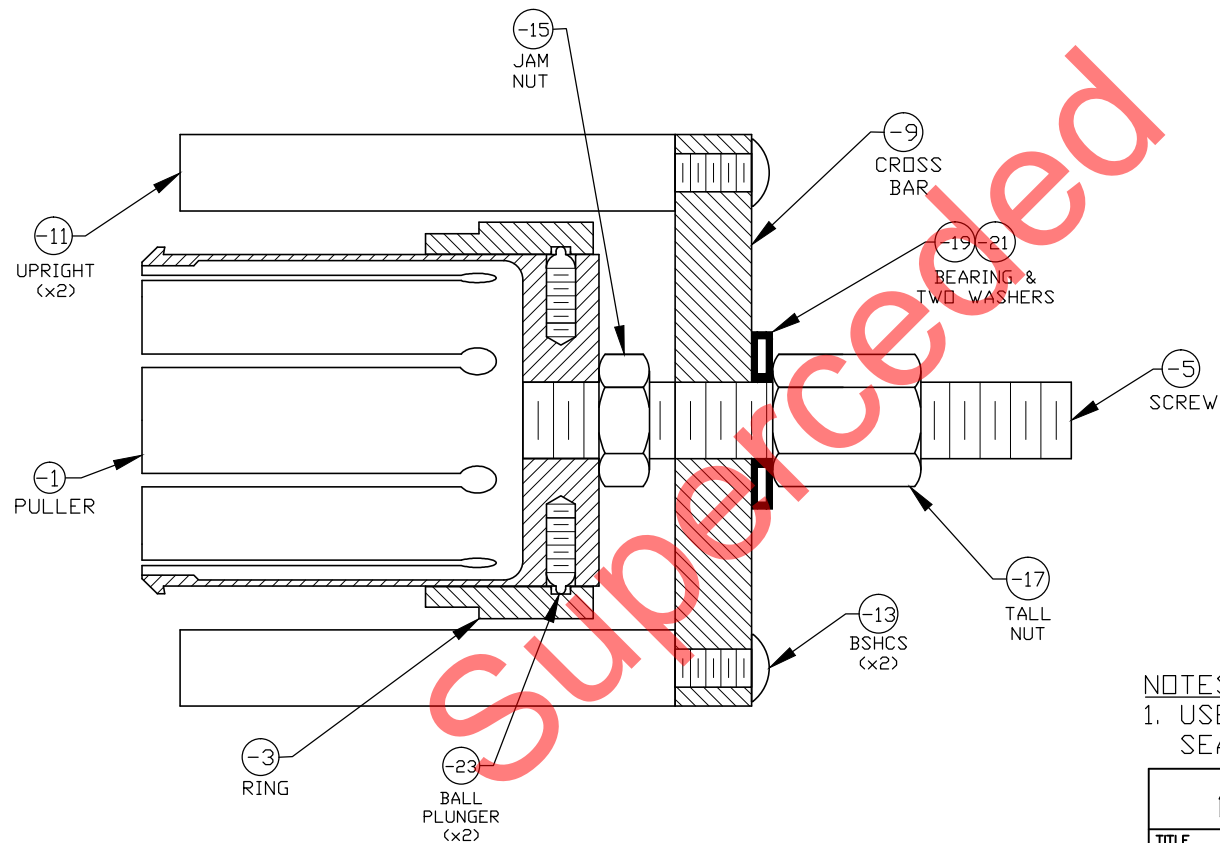


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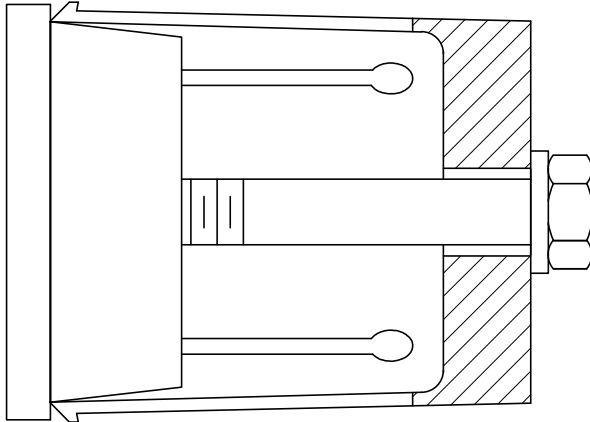
NOTES

1. USED ON MODELS 206-A, B, L1-L4
SEAL #406-340-104-101.

RED BARN MACHINE			
TITLE SEAL PULLER; ENGINE/GEARBOX			
DWG NO. RBT18560		REV 3	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: COLE	
TOLERANCES ON:		APPROVED <i>D Weil</i>	
DECIMALS		HEAT TREAT	
XXX ± .005		FINISH	
XX ± .01		SPEC	
X ± .1		FRACTIONS ± 1/32	
		ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED			
1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R			
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
SCALE NTS		DATE 5-02-02	
		SHEET 1 of 7	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-1 PULLER SLOT HOLES INCREASED TO $\phi 1/4$ & WALL THINNED FOR FLEXABILITY, -3 RING SHORTENED & GROVE MOVED TO ALLOW -1 PULLER TEETH TO FULLY EXPAND, -7 ILLIMINATED, -9 CROSS BAR WIDTH INCREASED TO 1 FOR ADDED STRENGTH.	2/12/03		
2	ADDED NEW BOM, TITLE BLOCK, & REV. TABLE. RE-ORGANIZED DWG.'S AND CORRECTED ERRORS. CREATED AN ASSEMBLY DWG, AND COMBINED TWO FILES.	11/20/07	WP	RW
3	CH'D -9 HOLE FROM $\phi .250$ (x2) TO $\phi .257$ (x2) PER S.E.	12/29/11	RJC	SE



HEAT TREAT -1 PULLER
WITH EXPANDER FIXTURE INSTALLED

Superceded

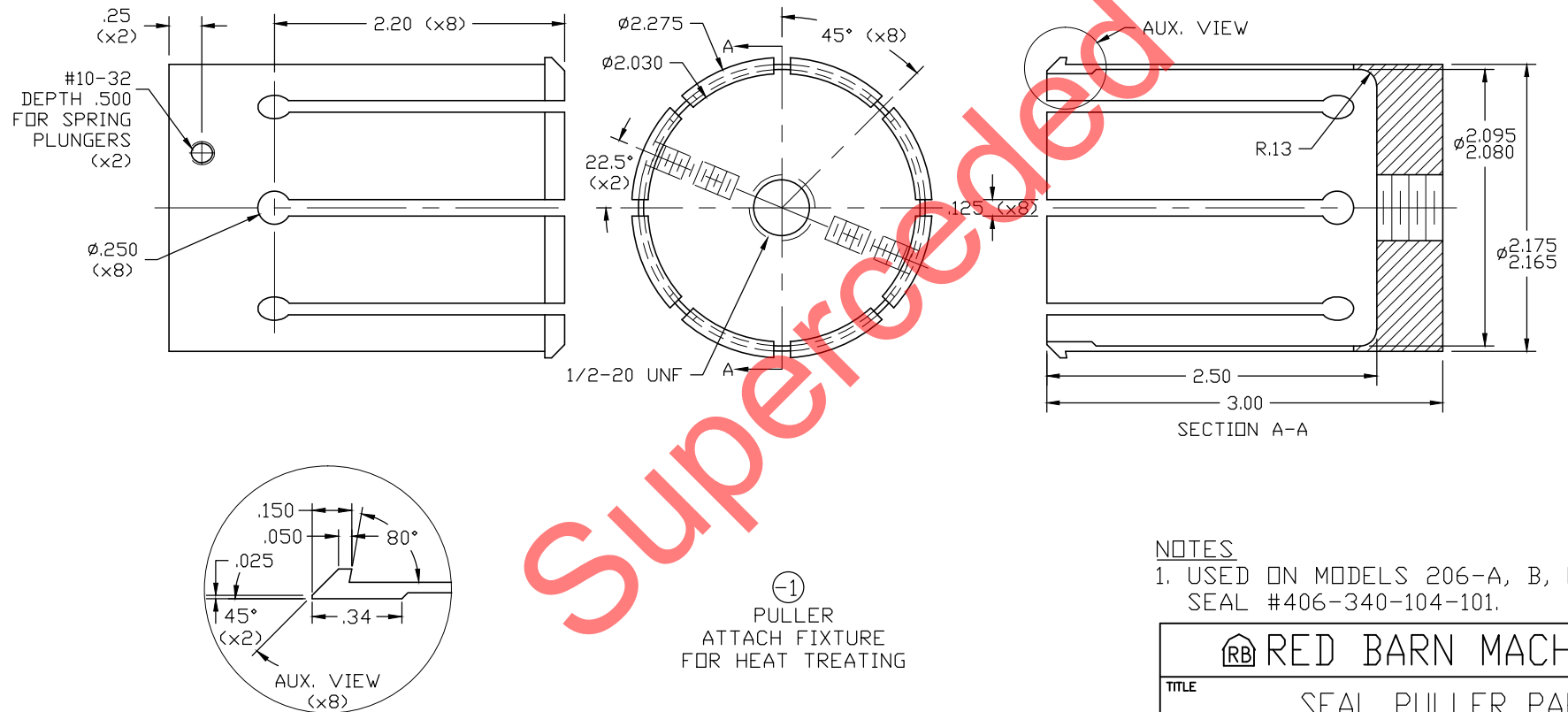
NOTES

- USED ON MODELS 206-A, B, L1-L4
SEAL #406-340-104-101.

ASSY QTY	ASSY QTY	B/D	PART #	TOTAL QTY	DESCRIPTION	MAT.	B/D INFORMATION OR SPECIFICATIONS	Pg.
			-1	1	PULLER	RND. BAR	H13 $\phi 2-1/2 \times 3-1/8$	3
			-3	1	RING	TUBE	DDM $\phi 2-5/8 \times 1/4$ wall $\times 1-1/8$	4
			-5	1	SCREW	ALL THREAD	PLAIN $1/2-20$ UNF $\times 3-5/8$	5
			-9	1	CROSS BAR	FLAT BAR	1018 $1/2 \times 1 \times 3-7/8$	6
			-11	2	UPRIGHT	RND. BAR	1018 $\phi 1/2 \times 3-5/16$	7
		B/D	-13	2	BTN HD. CP. SCR.		PLAIN $1/4-20$ UNC $\times 1$	1
		B/D	-15	1	JAM NUT		PLAIN $1/2-20$ UNF	1
		B/D	-17	1	TALL NUT		PLAIN $1/2-20$ UNF	1
		B/D	-19	1	THRUST BEARING		APPLIED #NTA-815	1
		B/D	-21	2	BEARING WASHERS		APPLIED #TRA-815	1
		B/D	-23	2	BALL PLUNGER	USA	S.S. $10/32 \times 33/64$ MSC. (J&L TEC-52801D or equivalent)	1

TITLE		RED BARN MACHINE	
DWG NO.		RBT18560	
REV		3	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: COLE	
TOLERANCES ON:		APPROVED <i>D Weil</i>	
DECIMALS		HEAT TREAT	
XXX $\pm .005$		FINISH	
XX $\pm .01$		SPEC	
X $\pm .1$		USED ON MODEL	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 $\times 45^\circ$ PR .015 R		SEE NOTE	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
SCALE	NTS	DATE	5-02-02
		SHEET	2 of 7

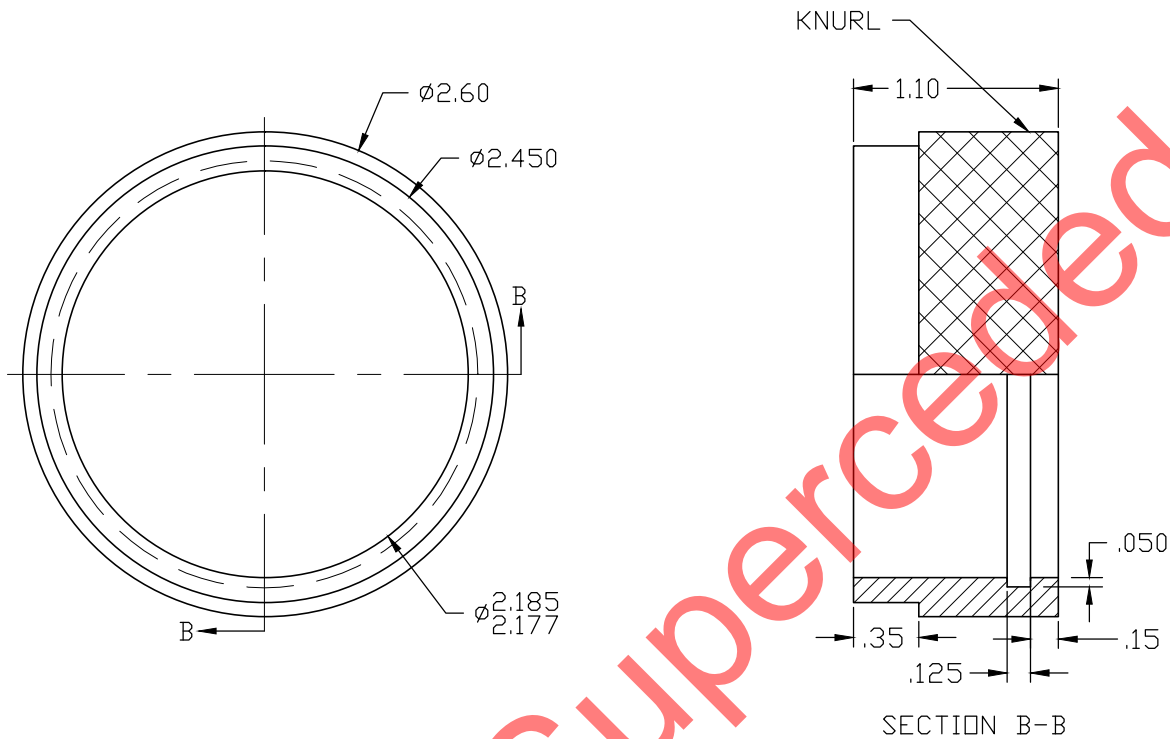
REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



- NOTES
1. USED ON MODELS 206-A, B, L1-L4
SEAL #406-340-104-101.

<div> <div> <div></div> <div>RED BARN MACHINE</div> </div> </div>			
TITLE SEAL PULLER PARTS			
DWG NO. RBT18560-1			REV 3
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: COLE	
TOLERANCES ON:		APPROVED <i>D Weil</i>	
DECIMALS		HEAT TREAT RC 45-52	
XXX ± .005		FINISH BLACK OXIDE	
XX ± .01		SPEC	
X ± .1		USED ON MODEL	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SEE NOTE	
SCALE NTS	DATE 5-02-02	SHEET 3 of 7	

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL

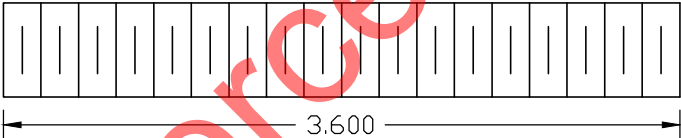
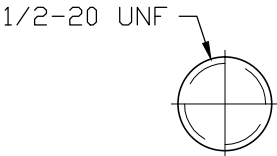


(-3)
RING

- NOTES
1. USED ON MODELS 206-A, B, L1-L4
SEAL #406-340-104-101.


<div> <div>RB</div> <div>RED BARN MACHINE</div> </div>	
<div> <div>TITLE</div> <div>SEAL PULLER PARTS</div> </div>	
<div> <div>DWG NO.</div> <div>RBT18560-3</div> </div>	<div> <div>REV</div> <div>3</div> </div>
<div> <div>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</div> <div> <div>TOLERANCES ON:</div> <div> <div>DECIMALS</div> <div>XXX ± .005</div> <div>XX ± .01</div> <div>X ± .1</div> </div> </div> <div> <div>FRACTIONS ± 1/32</div> <div>ANGLES ± 5°</div> </div> </div>	
<div> <div>UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING</div> </div>	
<div> <div>SCALE</div> <div>NTS</div> </div>	
<div> <div>DATE</div> <div>5-02-02</div> </div>	
<div> <div>SHEET</div> <div>4 of 7</div> </div>	

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

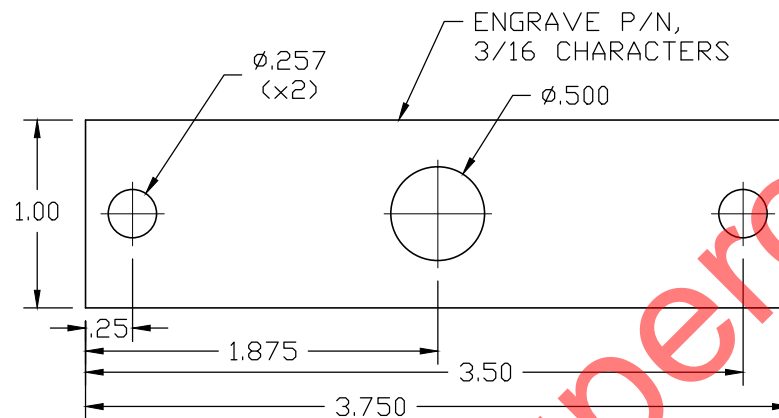


(-5)
SCREW

- NOTES
- USED ON MODELS 206-A, B, L1-L4
SEAL #406-340-104-101.

 RED BARN MACHINE	
TITLE SEAL PULLER PARTS	
DWG NO. RBT18560-5	REV 3
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	DRAWN BY: COLE APPROVED <i>D Weil</i> HEAT TREAT FINISH BLACK OXIDE SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL SEE NOTE
SCALE NTS	DATE 5-02-02 SHEET 5 of 7


REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
3	CH'D -9 HOLE FROM Ø.250 (x2) TO Ø.257 (x2) PER S.E.	12/29/11	RJC	SE



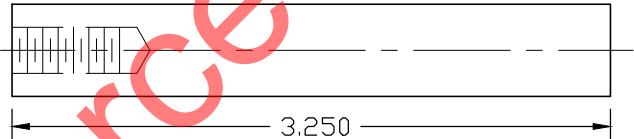
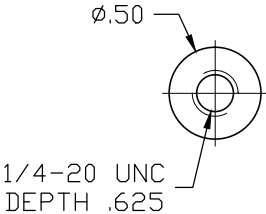

 CROSS
 BAR

NOTES

- USED ON MODELS 206-A, B, L1-L4
SEAL #406-340-104-101.


 RED BARN MACHINE	
TITLE SEAL PULLER PARTS	
DWG NO. RBT18560-9	REV 3
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 X ± .1	DRAWN BY: COLE APPROVED <i>D Weil</i> HEAT TREAT FINISH BLACK OXIDE SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL SEE NOTE
SCALE NTS	DATE 5-02-02 SHEET 6 of 7

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

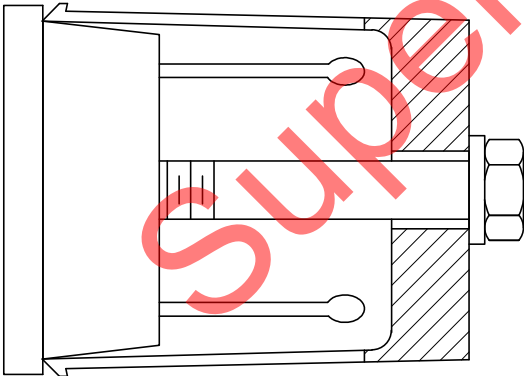
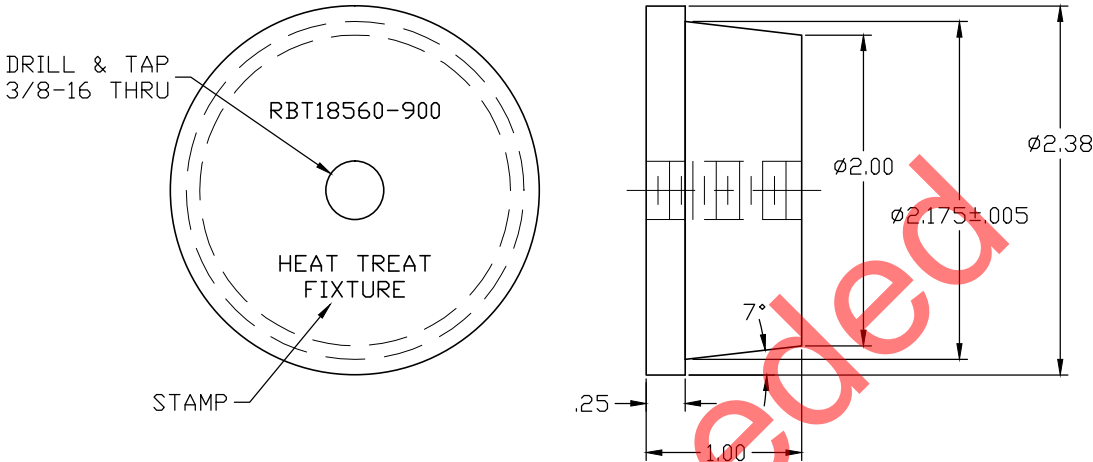


(11)
 UPRIGHT

- NOTES
- USED ON MODELS 206-A, B, L1-L4
SEAL #406-340-104-101.

 RED BARN MACHINE	
TITLE SEAL PULLER PARTS	
DWG NO. RBT18560-11	REV 3
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	DRAWN BY: COLE APPROVED: <i>D Weil</i> HEAT TREAT FINISH BLACK OXIDE SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL SEE NOTE
SCALE NTS	DATE 5-02-02 SHEET 7 of 7

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



HEAT TREAT -1 PULLER
WITH EXPANDER FIXTURE INSTALLED

RED BARN MACHINE	
TITLE EXPANDER FIXTURE	
DWG NO. RBT18560-900	REV 3
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX \pm .005 .XX \pm .01 .X \pm .1	
FRACTIONS \pm 1/32 ANGLES \pm 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	
DATE 5-02-02	
SHEET 1 of 1	

ASSY QTY	QTY	B/O	PART #	TOTAL QTY	DESCRIPTION	MAT.	B/O INFORMATION OR SPECIFICATIONS
			-900	1	FIXTURE	RND. BAR	STEEL $\phi 2-3/8 \times 1$
		B/O		1	HEX HEAD CAP SCREW		STEEL 3/8-16 UNC x 2-1/2
		B/O		1	FLAT WASHER		STEEL $\phi 3/8$

NOT APPROVED FOR PRODUCTION

Superceded

NOT APPROVED FOR PRODUCTION

DESCRIPTION	MAT.	B/D INFORMATION OR SPECIFICATIONS	Pg.	TITLE
	6061	Ø8-1/4 x 3-7/8	2	

RED BARN

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
—	—	—	—	—

ASSY QTY	QTY	B/D	PART #	TOTAL QTY	DESCRIPTION	MAT.	B/D INFORMATION OR SPECIFICATIONS	Pg.	TITLE
			-1	1	RND	6061	Ø8-1/4 x 3-7/8	2	— —
									DWG NO. — — REV
									UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
									TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1
									FRACTIONS ± 1/32 ANGLES ± 5°
									HEAT TREAT FINISH SPEC
									UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING
									USED ON MODEL
ASSY #									SCALE NTS DATE 8-15-07 SHEET 1 of 1

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